

REMARKS

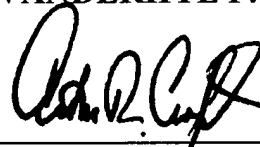
During Chapter II processing and examination the specification of this application was amended to refer to "a/the composite in which an/the organic polymer compound and a/the metallic compound are **chemically** bonded to each other" (emphasis added) – see the English translation of the Amendment under Article 19(1) of the PCT. However the claims of this application as filed inadvertently omitted the "chemically" bonded recitation. This is corrected by the above claim amendments. Basis for this change was explained and accepted during PCT Chapter II processing; no new matter is involved.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings To Show Changes Made."

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

1. (Amended) An organic-inorganic composite graded material which is an organic-inorganic composite material containing a composite in which an organic polymer compound and a metallic compound are chemically bonded to each other, and having a component-graded structure in which the content of the metallic compound in the material continuously changes in the depth direction from the surface of the material.

2. (Amended) The organic-inorganic composite graded material of claim 1, wherein the organic-inorganic composite material is a composite in which the organic polymer compound and the metallic compound are chemically bonded to each other.

6. (Amended) The organic-inorganic composite graded material of claim 3 or 5, wherein the composite in which the organic polymer compound and the metallic compound are chemically bonded to each other is a hydrolysis product from a mixture of the organic polymer compound having a molecule containing a metal-containing group capable of bonding to a metal oxide by hydrolysis with a metal compound capable of forming a metal oxide by hydrolysis.

7. (Amended) The organic-inorganic composite graded material of claim 4 or 5, wherein the composite in which the organic polymer compound and the metallic compound are chemically bonded to each other is a hydrolysis product from a mixture of the organic polymer compound having a molecule containing a metal-containing group capable of bonding to a metal nitride polymer by hydrolysis with a metal nitride polymer.